40002476.qxd 22/02/2005 12:35 Page 1

Instruction Book

6+4Kg
Wash'n Dry SENSOR

Optima
WASH SYSTEM

HOOVER®

40002476.qxd 21/02/2005 13:17 Page 2

Contents

Introduction 3
Delivery information 3
Do's and Don'ts 3

Unpacking the Product 4

Installation 6
Choose a location 6
Electricity supply 7
Water supply 7
Connecting to the cold water supply 8
Connection of the machine to the drain 9
Moving the machine into position 10
Adjusting the feet 10

Testing the installation 11

Washing and Drying advice 12
Loading your washing machine 12
Sorting the laundry 12
Drying 13

The Dispenser 14
Detergent dosage 14
Dispensing instructions 15

The Control Panel 16

Wash and Dry Options 18
Automatic Features 20

Programme Selector 21
Special Programmes 21
Daily Programmes 22

Programme Guide 23

A Typical Wash and Dry Cycle 24
Selecting the programme 24
Starting the cycle 25

Cleaning and Routine Maintenance 26

Troubleshooting 28
Power Failure 30

Customer Service 31

Your Guarantee 32
Hoovercare 32

40002476.qxd 21/02/2005 13:17 Page 3

Introduction

Please read and follow these instructions carefully and operate the machine accordingly. This booklet provides important guidelines for safe use, installation, maintenance and some useful advice for best results when using your machine.

Keep all documentation in a safe place for future reference or for any future owners.

Delivery information

Please check that the following items are delivered with the appliance:

- Instruction manual
- Guarantee card
- Blanking plug
- Inlet hose & hooked end support (see Unpacking and Installation Instructions)
- Base panel & x2 push clips
- Energy Label

Do's

- All packaging materials used are environmentally-friendly and recyclable. Please help dispose of the packaging via environmentally-friendly means. Your local council will be able to give you details of current means of disposal.
- To ensure safety when disposing of an old washing machine disconnect the mains plug from the socket, cut the mains power cable and destroy this together with the plug. To prevent children shutting themselves in the machine break the door hinges or the door lock.
- This machine is solely for domestic use, i.e. to wash, rinse and spin dry household textiles and garments.

Don'ts

- **Do not touch the appliance when hands or feet are damp or wet.**
- **Do not lean on the door when loading the machine or use the door to lift or move the machine.**
- **Do not use adapters, multiple connectors and or extensions.**
- **Do not allow children to play with the machine or its controls.**
- **Do not try to open the door when water is visible in the drum or the door locked indicator is ON.**

Check that no damage has occurred to the machine during transit. If it has, call for service by GIAS.

Call 08705 400 600

PLEASE NOTE

This machine only requires a cold water supply

If the appliance is not running properly or breaks down, switch it off, disconnect the plug from the socket, turn off the water supply and do not tamper with the appliance. Consult GIAS Service for assistance.

Call 08705 400 600

Failure to comply with the above can compromise the safety of the appliance. You may be charged for a service call if a problem with your machine is caused by misuse.

40002476.qxd 21/02/2005 13:17 Page 4

Unpacking the product

Remove the machine from its packaging close to the final location of the machine.

1. Cut carefully around the base of the packaging.

2. Lay the machine on its back and remove the base and the two polystyrene spacers on each side of the machine. We recommend that a second person assist in the lifting and manoeuvring of the machine.

Dispose of the packaging safely. Make sure it is out of the reach of children, it is a potential source of danger.

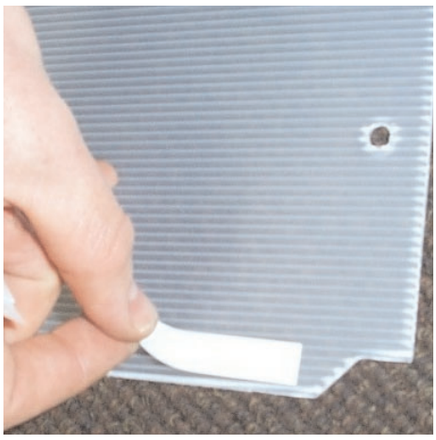
3. Return the machine to the upright position, remove the remainder of the packaging and the central screw in the transit bar.

40002476.qxd 21/02/2005 13:18 Page 5

4. Remove the four retaining screws in the transit bar and pull out the transit bracket.

We recommend you keep the transit bracket and screws to protect the machine for future transit.
The manufacturers will not be responsible for any damage to the machine caused by not following the instructions relating to releasing the transit protection. The user is responsible for all installation costs.

5. Take the base panel provided and fit the two self adhesive strips by removing the backing paper on one side and locating the strips on each side of the base panel.



6. Tilt the machine forward and locate the base panel under the front of the machine. Remove the remaining backing paper from the self-adhesive strips and offer up the base panel to the bottom of the cabinet.

40002476.qxd 21/02/2005 13:18 Page 6

7. Take the two plastic fixing clips and fix the base panel to the base of the machine. Bring the machine back to the upright position.

8. Cover the central hole in the rear of the machine with the cap enclosed in the instruction bag.

Installation

Do not plug the machine in and switch it on at the mains until the installation is completed.

Choose a location

- After the machine has been installed, ensure that the mains plug and water supply valves are easily accessible.
- Make sure there is enough space for the machine. Select a space at least 600mm wide and 850mm high. Also leave enough space to open the door fully so you can load and unload it easily.
- Keep the area underneath and around the machine free of combustible materials such as lint, paper, rags, chemicals etc.

40002476.qxd 21/02/2005 13:18 Page 7

Electricity supply

Washing machines are supplied to operate at a voltage of 230-240V, 50 Hz single phase. Check that the supply circuit is rated to at least 13A.

The plug is already equipped with a 13A fuse which is BS 1362 ASTA approved. Any replacement must be the same rating and specification. **If the fuse cover is lost, do not use the plug until it is replaced.**

Electricity can be extremely dangerous.

This washing machine must be earthed.

The socket outlet and the plug on the appliance must be of the same type.

Do not use multiple adapters and/or extension leads.

The wires in the mains lead are coloured in accordance with the following codes:

Blue	**NEUTRAL**
Brown	**LIVE**
Green and Yellow	**EARTH**

CE Appliance complies with European Directive 89/336/EEC, 73/23/EEC and subsequent amendments.

You may be charged for a service call if a problem with your machine is caused by incorrect installation.

If the mains cord on this appliance is damaged, it must be replaced by a special cord which is ONLY obtainable from the Hoover spares service. It must be installed by a competent person.

Call GIAS 01204 556111

Water supply

- The cold water pressure should be between 0.5 and 8 bar (0.05-0.8 Mpa).
- **Do not connect the machine to a single outlet instantaneous water heater.**
- The water supply tap should be accessible when the machine is installed.
- Before connecting the fill hose, check that the water is running from the water supply tap to be used.

40002476.qxd 21/02/2005 13:18 Page 8

Connecting to the cold water supply

This Appliance must be connected to a COLD WATER supply only.

Only one hose is required to install this machine to a cold water supply.

Cold fill is an energy efficient system. Only the water required to wash the laundry is heated. There is no loss of heat in the pipeline from the hot water tank or the boiler.

If your previous machine installation was hot and cold fill ensure that the hot tap is firmly closed to prevent leakage.

This machine has an inlet hose with a 19mm (3/4") threaded ferrule fitted to the end, to attach between the threaded connector on the appliance and the water supply.

Only use the new hose supplied to connect the machine and ensure that the sealing washers are in place inside the hose connectors.

Do not re-use old hoses which are attached to existing installations.

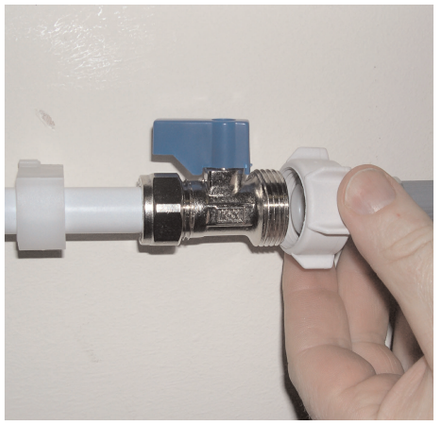
Do not over-tighten the connections. Hand tight is sufficient.

Do not trap or kink the hose.

1. Connect the elbow end of the hose provided to the threaded inlet on the back of the machine.

   Grey pipe to the white threaded inlet on the machine.

2. Hand tighten the connector.



3. Connect the straight ends of the pipes to the water supply; **ensure that there are no kinks**.
4. **Turn on the water supply and check for leaks.** If there is a leak, turn off the water supply, disconnect the hose and check the sealing washers are in place. Refit the hose and turn on the water supply.

40002476.qxd 21/02/2005 13:19 Page 9

Connection of the machine to the drain

This machine must be connected in accordance with the water supply regulations. Water byelaws prohibit connection to a surface water drain.

Decide which plumbing option suits you best then follow the instructions below.

All machines are tested with water prior to leaving the factory so a small amount of water may remain in the drum and drain hose.

Flooding could occur if any part of the installation is not completed correctly.

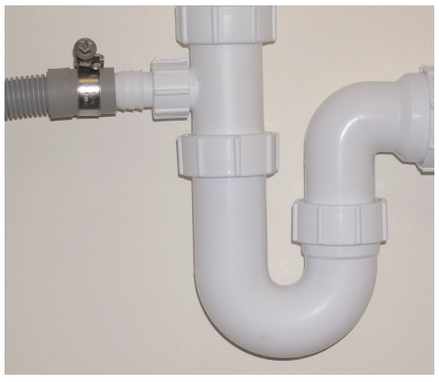
Option 1

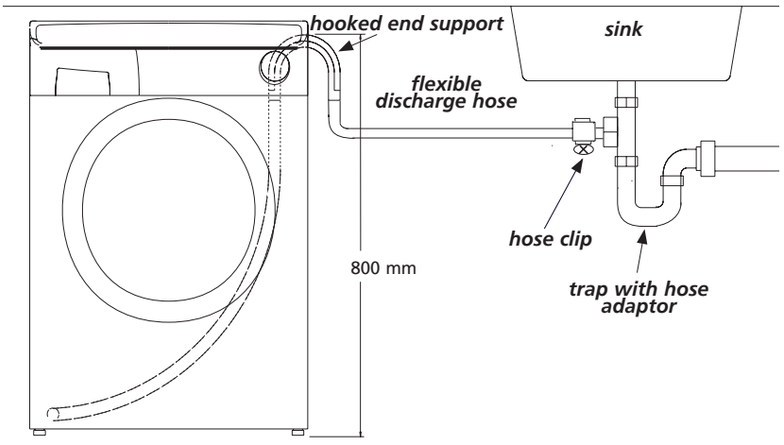
Waste pipe connection (waste trap)

Fit the hooked end support to the outlet pipe. Position at least 800mm off the floor.

After removing the blanking plug or cutting the membrane from the waste system securely fix the outlet pipe to the drainage system, using a hose clip.

Secure the hooked end support up to at least 800mm to avoid water being drawn back into the machine.





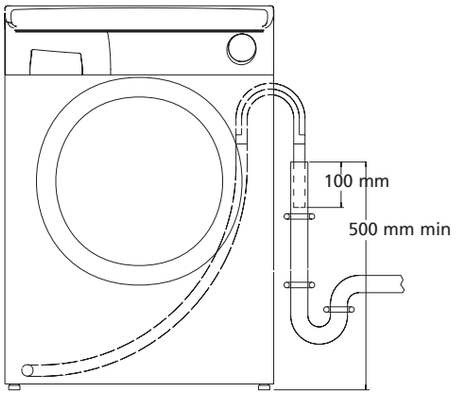
Option 2

Into a standpipe

Ensure that the standpipe (minimum diameter 38mm) is not located near an electrical socket.

Fit the hooked end support to the outlet pipe. Install the hose into the standpipe ensuring that the pipe is at least 500mm from the floor.

Insert the outlet pipe approximately 100mm into the standpipe.



40002476.qxd 21/02/2005 13:19 Page 10

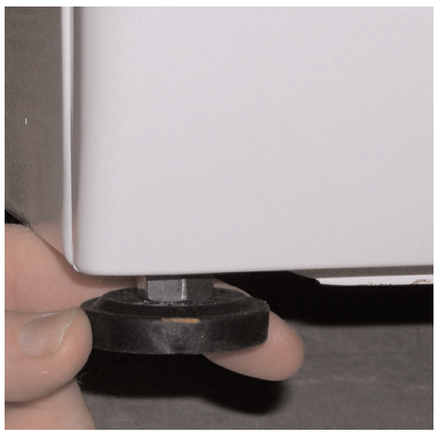
Moving the machine into position

Do not drag or lift the machine by its door.

Your machine is heavy so care must be taken when moving it. We recommend that two people move the machine to avoid strain and possible injury.

- Take care not to damage flooring when moving the machine.
- When moving the machine to its final position take care not to kink or damage the hose at the back of the machine.

Adjusting the feet



Once the machine is in place the feet should be adjusted to ensure that the machine is level. If the machine is not level it may become noisy or move.

Adjust the feet on the front corners of the machine until the machine is firm and level.

When the machine is firm and level, tighten the locking nuts on the two feet.

40002476.qxd 21/02/2005 13:19 Page 11

Testing the installation

Refer to the 'Selecting the programme' for details of how to select programmes.

1. Turn on the water supply and check for leaks from the fill hose.
2. Switch on the electricity supply.
3. Select the spin programme and then press the START/PAUSE button to start the machine. Allow the programme to continue for one minute and then cancel the programme by returning the selector to the OFF position. This will remove any water remaining in the machine from factory testing.
4. To check for cold water filling to the machine:

   Select the rinse programme and press the START/PAUSE button to start the machine.

   Allow the tumble action to continue until the water has pumped out. Check that the drain outlet is not leaking or overflowing.
5. Switch off the machine at the end of the cycle by turning the programme knob to the OFF position.
6. Select the spin programme and press the START/PAUSE button to start the machine. If the machine takes longer than one minute to empty check the drain hose for kinks.

Installation testing is now complete.

Now you have successfully installed the machine we advise that you run the machine to ensure the drum is thoroughly clean after testing and storage. Select Colourfast 60°C programme and run the machine for a complete cycle using only wash detergent and water. Ensure that the drying timer is in the OFF position.

This programme will take approximately 2 hours to complete.

40002476.qxd 21/02/2005 13:19 Page 12

Washing and Drying advice

The following tips are designed to assist in getting the best results from your machine whilst using it in the most environmentally-friendly and economical way. It is also important to understand the items to avoid in your laundry, to ensure the continued safe and reliable operation of your machine.

Loading your washing machine

To make further reductions of energy, water and detergent consumption, we recommend that you put a full load into your machine. Energy savings of up to 50% can be achieved by washing one full load compared to two half loads.

Do not overload the machine as this will reduce the quality of the wash and may cause damage to the machine and your laundry.

When is prewashing really needed?

Only with particularly dirty loads! Energy savings of 5 to 15% are made by not selecting the prewash option for less dirty laundry. Pre-treat awkward stains with a washable stain remover.

Which wash temperature should you choose?

Using stain removers before machine washing reduces the need to wash at temperatures over 60°C.

Using a 40°C wash temperature can make energy savings of up to 50%.

Heavily soiled laundry

To ensure the best performance when washing a particularly dirty load, we recommend that you reduce the amount of items to be put into the machine. Allowing more space in the drum the items can circulate more freely and will wash better.

Sorting the laundry

Items to avoid

We recommend that you **do not** wash underwired bras in the machine. Should the wires become detached they could cause damage to your clothes and the machine. If the washcare label states that the bra is machine washable then we advise placing it in a wash bag.

Recommendations

Always follow the wash care labelling on the garments.

Fasten zips, tie strings and close press studs to prevent

40002476.qxd 21/02/2005 13:19 Page 13

tangling. Ensure that pockets are emptied of loose change and other small items.

Check that there are no metal objects in the laundry as these may damage the laundry and the machine.

Place small items in a wash bag.

Do not use the machine to wash or dry items that do not have a wash label.

Do not wash or dry items previously treated with solvents.

Drying

In addition to the above advice the guidelines below must be followed when drying the clothes.

Sort the load for drying:

- **By care symbols:**
  On the collar or inside seam:

Suitable for tumble drying.

Tumble drying at high temperature.

Tumble drying at low temperature only.

DO NOT tumble dry.

- **By amount and thickness:**
  Whenever the load is bigger than the dryer capacity, separate clothes according to thickness (e.g. towels from thin underwear).
- **By type of fabric:**
  Cottons/linen: Towels, cotton jersey, bed and table linen.
  Synthetics: Blouses, shirts, overalls, etc. made of polyester or polyamid, as well as for cotton/synthetic mixes.

Things to avoid

- Do not tumble dry woollens, silk, delicate fabrics, nylon stockings, delicate embroidery, fabrics with metallic decorations, garments with PVC or leather trimmings, training shoes, bulky items such as sleeping bags, etc.
- Do not dry articles which have been treated with a dry cleaning fluid or rubber clothes (danger of fire or explosion).
- Foam rubber materials can, under certain circumstances, when heated become ignited by spontaneous combustion. Foam plastic, foam rubber and rubber-like material are not suitable for tumble drying. Articles made from these materials **MUST NOT** be placed in the dryer.
- Do not try to dry items that are dripping wet, this may damage the appliance. Spin these items first.

40002476.qxd 21/02/2005 13:19 Page 14

The Dispenser

COMPARTMENT I

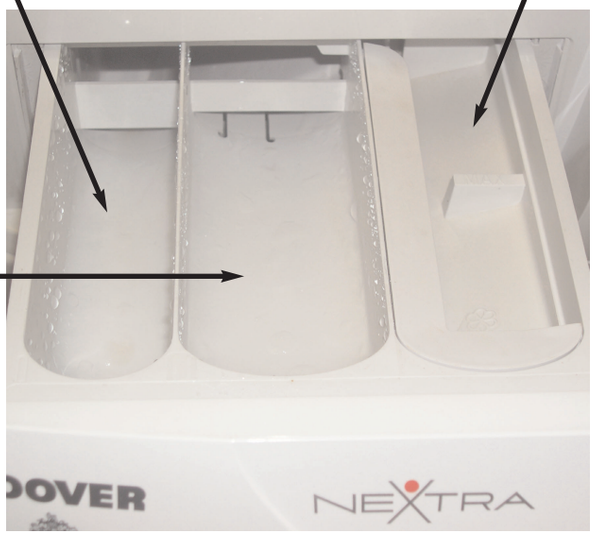
Prewash detergent
Maximum dosage 100ml of powder

COMPARTMENT ❀

Fabric Conditioner
Maximum dosage 100ml

COMPARTMENT II

Mainwash detergent
Maximum dosage 200ml of powder



DO NOT exceed the maximum detergent dosage

Detergent dosage

Only use detergents which are suitable for use in a washing machine. You will obtain the best results from your wash with the minimum use of chemical products, and the best care for your laundry if you take into consideration the degree of soiling as well as the type of detergent to choose.

The amount of detergent to use depends on:

- **Water hardness.**
  Depending on the hardness of the water and the type of detergent used, it is possible to reduce the amount of detergent.
  The softer the water supply, the less detergent is required.
- **The degree of soiling.**
  It is possible to reduce the amount of detergent used depending on the degree of soiling.
  Use less detergent for less soiled items.
- **Amount of laundry.**
  It is possible to reduce the amount of detergent when washing only a small amount of laundry.
  For smaller loads use less detergent.

The dosages shown on the packaging of detergents for washing delicates often already refer to a reduced wash size. **Always follow the dosage instructions on the detergent packaging.**

40002476.qxd 21/02/2005 13:19 Page 15

Dispensing instructions

The detergent drawer is split into 3 compartments:

- the first, labelled "I", is for detergent utilised during Prewash.
- the second, labelled "II", is for detergent utilised during the main wash.
- the third, labelled is for special additives such as fabric softeners, fragrances, starch, brighteners etc.

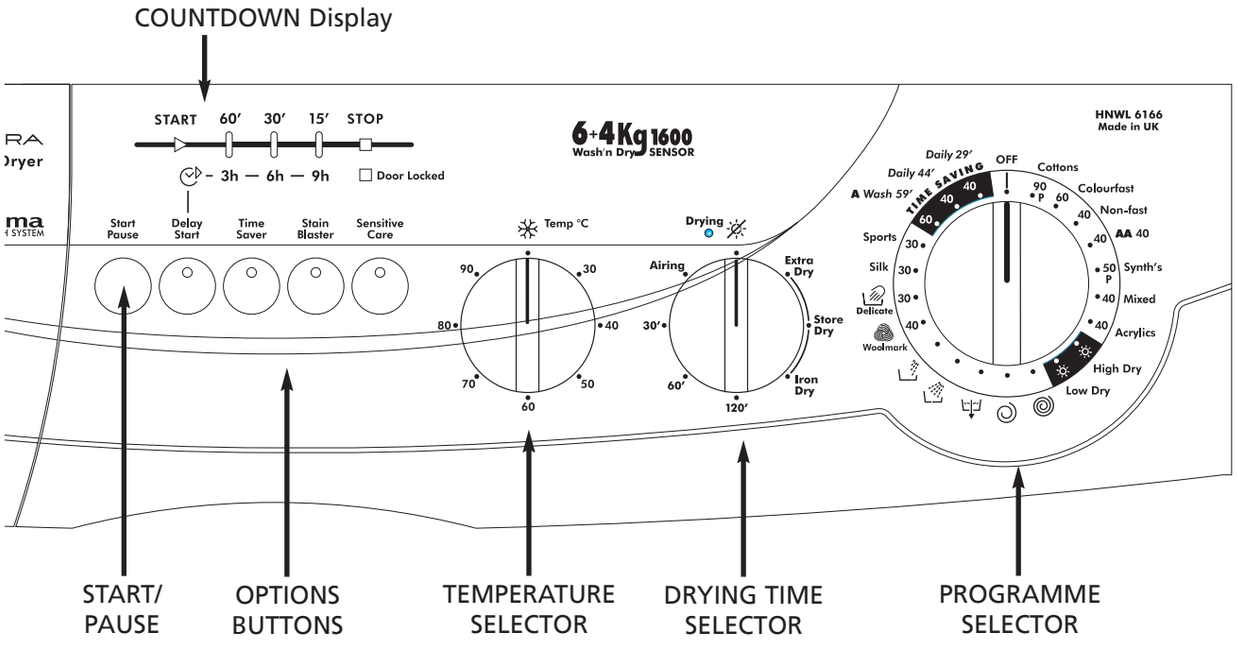
Dispensing in the drum

Liquid detergents and some tablets are dispensed via the machine drum using the recommended dispensing device which is placed upright on top of the washload towards the back of the drum. Some tablets are designed to be placed in the dispenser drawer, check the detergent pack for details.

Do not put any items into the drawer other than detergents that are designed to be dispensed from the drawer as they may cause blockage or damage.

40002476.qxd 21/02/2005 13:19 Page 16

The Control Panel



The programme selector must be return to the OFF position to reset the controls between each wash cycle.

To start another wash cycle the programme selector must be returned to OFF once again before the next programme can be selected and started.

Turning the machine On

Turn the machine ON by selecting a programme using the programme selector. This status will be indicated by the STOP indicator light flashing, this light will continue to flash until the machine has started or the machine is returned to the OFF position.

Start/Pause

START

After selecting the programme and the required options (see the Wash and Dry Options section of this manual) press the START/PAUSE button once to start the cycle. The STOP light will stop flashing and START light will illuminate and there will be a short time delay to the start of the programme while the machine sets the wash parameters for the selected programme and options. If the duration of the programme you have selected is shorter than 60 minutes, then the time remaining indicator will illuminate accordingly. The door lock indicator light will also illuminate a few seconds after pressing the START/PAUSE button.

PAUSE

The programme may be paused at any time during the wash cycle by holding down the START/PAUSE button for about two seconds. When the machine is in the paused mode, the time remaining for the programme in the COUNTDOWN indicator and option buttons will flash. The door lock indicator light will remain illuminated for approximately 2 minutes. The door can

40002476.qxd 21/02/2005 13:19 Page 17

be opened when this indicator goes out. To restart the programme, press the START/PAUSE button once again.

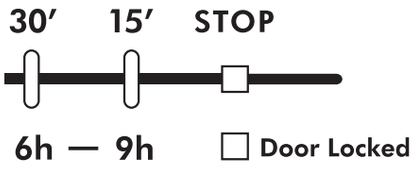
Cancelling and changing the programme

To cancel the programme the programme selector should be rotated to the OFF position.

Select a new programme and start as detailed above.

Door Locked indicator

The DOOR LOCKED indicator light is illuminated when the door is fully closed and the machine is ON.



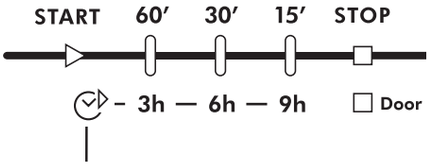
When START is pressed on the machine with the door closed the indicator will flash momentarily and then illuminate. If the door is not closed the indicator will continue to flash.

A special safety device prevents the door from being opened immediately after the end of the cycle. Wait for 2 minutes after the wash cycle has finished and the Door Locked light has gone out before opening the door. As a safety measure, check that there is no water evident in the drum. At the end of the cycle turn the programme selector to OFF.

If the programme is paused, the door locked indicator will go out after 2 minutes and the door can be opened. Check there is no water evident in the drum before opening the door.

Countdown display

In order to better manage your time, this washing machine features an indicator light system that keeps you constantly informed on the remaining cycle time and the status of the Delay Start function.



When Delay Start is selected the countdown display will indicate the time remaining before the programme starts and will then indicate the time remaining when the washing cycle has started. (for further details on the Delay Start function see page 18).

When a drying time or sensor drying programme is selected the COUNTDOWN display will display the time remaining on the washing programme when the washing is taking place and the time remaining in the drying phase when drying is taking place.

COUNTDOWN DISPLAY			
WASHING AND DRYING PROGRESS		DELAY START	
START	Remaining time above 60 minutes	3h	3 hours or less remaining before the programme commences
60'	Remaining time less than 60 minutes		
30'	Remaining time less than 30 minutes	6h	6 hours or less remaining before the programme commences
15'	Remaining time less than 15 minutes	9h	9 hours or less remaining before the programme commences
STOP	End of the programme		

40002476.qxd 21/02/2005 13:19 Page 18

Wash and Dry Options

The following options should be selected BEFORE pressing the Start Pause button. The light on each option button will come on if the option has been selected.

Delay Start

This option is available to delay the start of the wash cycle by up to 9 hours. The selection of the time is completed by pressing the Delay Start button, the countdown display will indicate the time selected. When the correct delay is selected press the Start Pause button to start the cycle.

Time Saver

This option can be used on the Cottons and Synthetics programmes. By selecting the Time Saver option, the wash time can be reduced by up to 50 minutes, depending on the selected programme, temperature and load, without affecting the quality of the wash.

Stain Blaster

By pressing this button, which can only be activated in the Cotton cycles, the sensors in the new Activa system come into operation. They affect both the selected temperature, keeping it at a constant level throughout the wash cycle, and the mechanical function of the drum.

The drum is made to turn at two different speeds at crucial moments. When the detergent enters the garments, the drum rotates in such a way that the detergent is distributed in a uniform manner. However, during the wash and rinse procedures, the speed increases in order to maximise the cleaning action. Thanks to this special system, the efficiency of the wash procedure is improved WITHOUT ANY INCREASE IN THE LENGTH OF THE PROGRAM.

Sensitive Care

By pressing this button you can activate a special new wash cycle in the Colourfast and Mixed Fabrics programs, thanks to the new Sensor Activa System. This option treats with care the fibres of garments and the delicate skin of those who wear them.

The load is washed in a much larger quantity of water and this, together with the new combined action of the drum rotation cycles, where water is filled and emptied, will give you garments which have been cleaned and rinsed to perfection. The amount of water in the wash is increased so that the detergent dissolves perfectly, ensuring an efficient cleaning action. The amount of water is also increased during the rinse procedure so as to remove all traces of detergent from the fibres.

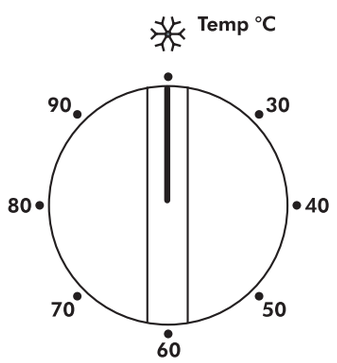
This function has been specifically designed for people with delicate and sensitive skin, for whom even a very small amount of detergent can cause irritation or allergy. You are advised to also use this function for children's clothing and for delicate fabrics in general, or when washing garments made of towelling, where the fibres tend to absorb a greater quantity of detergent.

To ensure the best performance for your wash, this function is always activated on the Delicates and Woollens programs.

Temperature Selector

The washing machine is equipped with a Temperature Selector knob to set the temperature you require. Greater energy savings can be achieved by setting the temperature between ❄ and 40°C. By selecting the ❄ position, the wash temperature is equivalent to the water inlet temperature, thus reducing energy consumption further. We recommend that the temperature shown on wash care garments should never be exceeded.

In the case where the temperature has been accidentally set higher than that of the chosen programme, (see Programme Guide table), the machine will lower the temperature automatically to protect the fabrics.



40002476.qxd 21/02/2005 13:19 Page 19

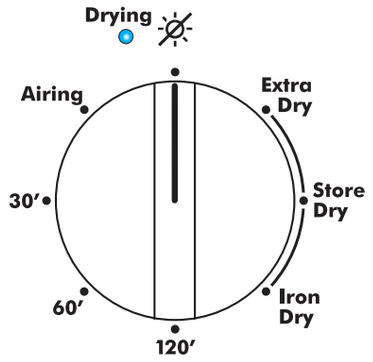
Drying Selector

The Hoover Sensor Washer Dryer gives many options for drying the laundry to suit all circumstances.

The table below lists the programmes and the function of each programme.

For tumble drying select the appropriate drying programme via the Programme Selector. For drying cotton fabrics select the High Dry option and for synthetic fabrics select the Low Dry option. Turn the drying time selector until the indicator aligns with the drying programme or desired time. Do not mix cottons and synthetics to avoid damage to the laundry.

Note: If the drying time is selected before the wash cycle is completed the machine will automatically commence the drying programme. Refer to the Programme Guide to identify which drying programme will be automatically selected after the wash programme. To protect your laundry certain programmes (eg Silk) cannot be followed automatically by a drying programme.The drying time can be reduced at any time during the cycle but cannot be increased.



Only a maximum of 4kg of dry laundry can be loaded.

	Programme	Description
Sensor Drying Programmes	Extra Dry	Select the degree of dryness that you require. This ranges from Extra Dry for bath towels and bathrobes, throughCupboard Dry for items that will be put away without ironing, to iron dry that leaves the laundry suitable for ironing.
	Store Dry	
	Iron Dry	
Timed Drying programmes	120'	120 minutes of drying
	60'	60 minutes of drying
	30'	30 minutes of drying
	Airing	Tumbling of the laundry in cool air
	☼	No drying programme selected

Drying Time Guide

The times given below are indicative and will vary with the exact level of dryness required (eg for ironing or ready to hang) and the size and composition of the load.

Type of fabric	Load Size	Spin Speed	
		1200/1300 rpm	1500/1600 rpm
Cottons, linen	4kg	190 minutes	170 minutes
	2kg	80 minutes	70 minutes
Synthetics and mixed fabrics	2kg	70 minutes	60 minutes
	1kg	50 minutes	40 minutes

40002476.qxd 21/02/2005 13:19 Page 20

Automatic Features

Automatic Variable Capacity (Half Load)

The washing machine is fitted with a self adjusting water level system. This system enables the machine to use the optimum amount of water needed to wash and rinse the laundry in relation to the particular load. This results in a reduction of the water and electricity used without in any way compromising the washing and rinsing performance. The amount of water and electricity used will always be appropriate for the clothes load.

The washing machine automatically ensures excellent washing results at minimum cost whilst respecting the environment.

Out of Balance protection

This model is fitted with an electronic sensor device that checks if the load is balanced correctly. If the load is slightly unbalanced the machine will re-balance it automatically to then carry out the normal spin.

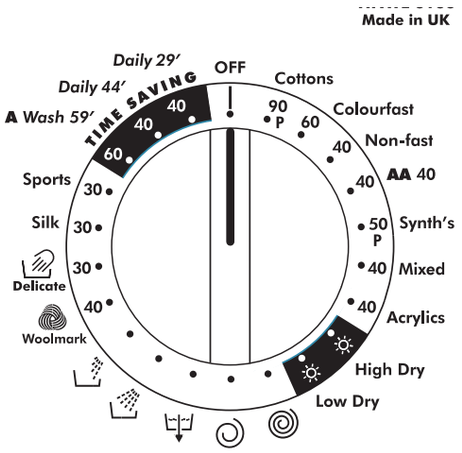
If, after several attempts, balance is not restored a reduced spin speed will be used.

If loads are seriously unbalanced the spin stage will be cancelled. This helps limit vibration, reduce noise and improve the washing machine's reliability and life.

40002476.qxd 21/02/2005 13:19 Page 21

Programme Selector

For handling the various types of fabric and their level of soiling in your laundry the washing machine has different programme groups according to type of wash, temperature, spin speeds and duration (see Programme Guide).



Cottons

The Cottons programmes are designed for maximum washing and rinsing. With spin cycles in between, they guarantee the laundry is rinsed perfectly. The final spin cycle ensures laundry is spun dry as much as possible up to the maximum speed.

The 90°C programme includes a Prewash cycle. This option is particularly useful for heavily soiled loads and can be used independently of the main wash programme. Detergent for this programme should be added to the first compartment of the soap drawer labelled "I" (please refer to the section of this manual entitled “The Dispenser”). We recommend you use only 20% of the quantity used for the main wash programme.

AA 40

This special programme has been created to allow you to obtain the best washing performance with a full load, as the 60°C Colourfast, but with the advantage of the cycle being at 40°C. This gives energy savings by reducing the temperature from 60°C to 40°C. The final spin speed is 1000rpm.

Synthetics and mixed fabrics

Washing and rinsing performance is optimised through drum rotation speeds and water levels. The delicate spin action minimises creasing. The 50°C programme includes a prewash cycle. The final spin speed for the synthetics programme is 800rpm and for the Acrylics 400rpm.

Delicates

This is a new concept in washing, with a cycle that consists of alternate periods of activity and pauses, particularly suitable for washing very delicate fabrics. Washing and rinsing are carried out using a high water level to provide the best results.

Special Programmes

Drying

Note: Dispensers used for concentrated powders and liquid detergents must be removed from the drum before commencing the tumble drying programmes.

The load is dried in thermostatically controlled warm air. The drum changes direction during the drying cycle to prevent the laundry from tangling and hence produce even drying. Cool air is used during the last ten minutes of the drying cycle to minimise creasing.

High Dry

High temperature drying programme for Cottons and linen items, always refer to the care label

Low Dry

Low temperature drying programme for synthetics and mixed fibres, always refer to the care label.

Spin, Drain and Rinse

Individual programmes are available for spinning, at the maximum spin speed or less if selected using the Spin Speed Selector; Draining the water from the machine and Rinsing, (including the opportunity to add fabric conditioner).

40002476.qxd 21/02/2005 13:19 Page 22

Woolmark

This is a programme dedicated to washing fabrics labelled with the woolmark symbol . The cycle consists of alternate periods of activity and pauses. Washing and rinsing are carried out using a high water level to provide the best results. The programme has a maximum temperature of 30°C and concludes with 3 rinses, one for fabric conditioner, and a short spin at 800rpm.

Handwash/Delicate

This programme allows a complete washing cycle for delicate garments or those specified as 'Hand Wash only'. The programme has a maximum temperature of 30°C and concludes with 3 rinses, one for fabric conditioner, and a short spin.

Silk

This washing machine also has a gentle Silk and Hand Wash programme. This programme allows a complete washing cycle for garments specified as "Hand Wash only" and laundry items made from silk or specified "Wash as silk" on the fabric label. The programme has a maximum temperature of 30°C and concludes with 3 rinses, one for fabric conditioner, and no final spin.

Sports

This washing machine has a unique Sportswear programme. It is specially designed to wash mixed sportswear fabrics that cannot be washed on hotter programmes and is designed to remove the soiling and staining created by participation in sports activities.

This programme starts with a cold prewash that breaks down and loosens any excess dirt and then washes at a cool 30°C, rinses twice (one is for fabric conditioner) and spins at 800rpm for the best care of your heavily soiled, delicate garments.

Detergent for the prewash part of the programme should be added to compartment I and detergent for the mainwash should be added to compartment II. Follow the instructions given in 'The Dispenser' section.

Time Saving Programmes

"A" wash 59'

This specially designed programme maintains the high quality wash performance identified with the "A" rating whilst greatly reducing the wash time. **The programme is designed for a maximum load of 3 kg** and is intended for cotton fabrics and items colourfast to 60°C. The programme concludes with 2 rinses and a high speed spin sequence.

Daily Programmes

By maintaining exceptional washing performance, these programmes allow you to know in advance the necessary time for your everyday laundry. In fact, this washing machine is equipped with two daily rapid programmes at 40°C, that were designed for lightly soiled fabrics and medium or small loads. These daily programmes finish with a final spin at 800rpm.

Daily 44'

A complete washing cycle (wash, rinse and spin), able to wash in approximately 44 minutes suitable for:

- a maximum load of 3 kgs
- lightly soiled fabrics (cotton and mixed fabrics)

With this programme we recommend that you reduce the detergent loading dose (compared to the normal one), in order to avoid detergent waste.

Daily 29'

A complete washing cycle (wash, rinse and spin), able to wash in approximately 29 minutes suitable for:

- a maximum load of 2 kgs
- lightly soiled fabrics (cotton and mixed fabrics)

With this programme we recommend that you reduce the detergent loading dose (compared to the normal one), in order to avoid detergent waste.

40002476.qxd 21/02/2005 13:19 Page 23

Programme Guide

Programme			Fabric Type	Maximum Load Size (kg)	Maximum Water Temp (°C)	Maximum Drying Load	Automatic Drying Cycle		
							High Dry	Low Dry	Not available
Cottons	90 P	Cottons	Cottons, linen & Prewash	6	90	4	✔		
	60	Colourfast	Cotton, colourfast mixed fibres	6	60	4	✔		
	40	Non-fast	Cottons, mixed fabrics, Coloureds Non-fast	6	40	4	✔		
Mixed Fabrics	40	AA40	Cottons, mixed fabrics and synthetics	6	40	2		✔	
Synthetics	50 P	Synth's	Mixed fabrics and synthetics & Prewash	2	50	2		✔	
	40	Mixed	Coloured mixed fabrics and synthetics	2	40	2		✔	
Acrylics	40	Acrylics	Delicates and acrylics	2	40	-			✔
Drying		High Dry	Cottons, linens	4	-	4	✔		
		Low Dry	Synthetics	2	-	2		✔	
Rinses, Spins and Drain		Spin	Cottons, linens. Maximum spin speed	-	-	4	✔		
		Spin	Mixed Fabrics. Spin speed of 800 rpm max.	-	-	2		✔	
		Drain	Mixed Fabrics	-	-	-			✔
		Rinse	Cottons, linen	-	-	4	✔		
		Final Rinse	Mixed Fabrics	-	-	2		✔	
Special Programmes	40	Woolmark	Machine washable wool	1	40	-			✔
	30	Delicates & Handwash	Delicates and 'Hand Wash only' items	1.5	30	-			✔
	30	Silk	Silks	1.5	30	-			✔
	30	Sports	Mixed fabrics	2.5	30	2		✔	
	60	"A" Wash 59'	Cottons, colourfast mixed fabrics	3	60	3	✔		
	40	Daily 44'	Lightly soiled cottons and mixed fabrics	3	40	2		✔	
	40	Daily 29'	Lightly soiled cottons and mixed fabrics	2	40	2		✔	

Energy label data based on Colourfast programme tested in accordance with CENELEC EN60456

40002476.qxd 21/02/2005 13:20 Page 24

A Typical Wash and Dry Cycle

Liquid detergents and some concentrated powders and tablets that are to be placed directly into the drum should be placed in the recommended dispensing device.

Do not use such powders and dispensing devices if you are completing a continuous wash and dry cycle.

This section summarises the main points when completing a wash cycle. For detailed explanations of features, options and details of the machine refer to the relevant section in the instruction manual.

Preparing the laundry

Select and sort the laundry according to the wash care labels found on each garment. Always check the care labels.

Loading the laundry

Open the door.

Put the laundry in the washing machine. Close the door by pushing it until it clicks, ensuring that no items of laundry are obstructing the lock or door seal.

Putting detergent in machine

Open the drawer, choose the detergent and put in the recommended amount.

Do not exceed the dosage stated below

Compartment	Wash	Maximum quantity of powder/liquid
I	Prewash (option)	100ml
II	Main Wash (all programmes)	200ml
	Fabric Conditioner	100ml

Close the drawer again.

Selecting the programme

Refer to the Programme Guide or the programme descriptions on the front of the machine to select the most suitable programme.

The programme is selected by turning the programme selector and aligning the programme name with the indicator.

Check that the STOP indicator is flashing, if not check that the door is properly closed.

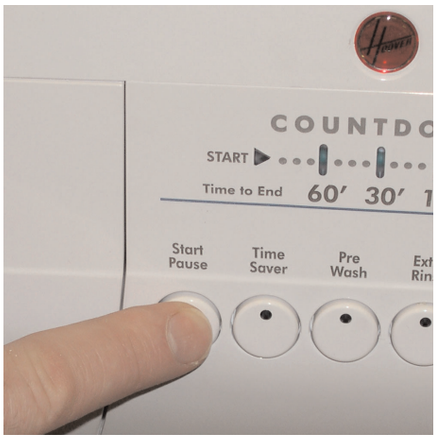
Check that the tap is turned on and that the discharge hose is positioned correctly.

Select the required wash options

Select the appropriate drying time based on the table to be found on page 19

40002476.qxd 21/02/2005 13:20 Page 25

Starting the cycle



Press the START/PAUSE button. The door locked indicator and the START light illuminate, within a few seconds the programme will begin.

Do not try to open the door when the door locked indicator is on.

Do not open the dispenser drawer during the wash programme.

If you wish to pause the programme press the START/PAUSE button; after two minutes you will be able to open the door. To cancel the programme the programme selector should be turned to the OFF position. A new programme can be selected after cancelling the previous programme.

To test the laundry for dryness

When completing the drying phase it is possible to check the load for dryness.

Press the START/PAUSE button, the machine will go into pause mode indicated by the COUNTDOWN display time and the option buttons flashing.

After 2 minutes the Door Locked light will go out indicating that the door can be opened and the load checked.

Be very careful as the load and door glass may be very hot.

To continue close the door and press the START/PAUSE button. The programme will restart and continue for the remaining time.

When the programme has finished

Wait approximately two minutes for the door lock to be released. **The door locked indicator will go out and it will then be safe to open the door.**

Switch off the machine by turning the programme selector to the OFF position so that it will be ready the next time you use the machine (this action resets the memory in the machine).

Open the door.

Remove the laundry.

Disconnect the plug from the mains power supply and turn off the water supply whenever you finish using it.

40002476.qxd 21/02/2005 13:20 Page 26

Cleaning and Routine Maintenance

The washing machine needs very little maintenance, but regular attention to a few small details will ensure the continued performance of your washing machine.

Do not use abrasive cleaners, scouring pads, solvent based cleaners or polishes; wiping the outside of the machine with a damp cloth will suffice.

Cleaning the soap dispenser

1. Clean the compartments occasionally to remove detergents and additives.

2. To do this you just need to pull the drawer out firmly from the machine, but without forcing it.

3. Clean the compartments and the syphon cap and cover under warm running water.

4. Clean the outlet of the soap dispenser to remove any residue of soap powder

5. Replace the drawer.

Cleaning the door glass

Regularly clean the door glass with a damp cloth. A build up of soiling and residues from the water may result in water leaking from the door.

Do not use abrasive cleaners as they can scratch the surface.

40002476.qxd 21/02/2005 13:21 Page 27

Cleaning the filter

The washing machine is fitted with a special filter to prevent items such as coins, buttons, etc. blocking the discharge hose. These may be retrieved by:

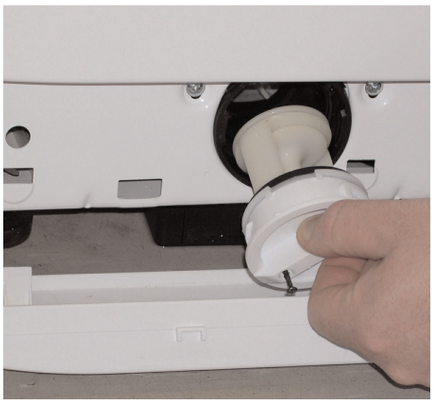
1. Removing the kickplate by gently pulling it from the bottom in an outwards and upwards direction.

2. Use the kickplate to collect the water still in the filter.

3. Use a screwdriver to loosen the screw holding the filter, turn the filter anticlockwise until it stops, remove it and clean it. After cleaning it, reassemble following the above instructions in reverse order.

Replace the kickplate.

We recommend that the filter be cleaned frequently, at least once a month.



Maintenance wash

Using small quantities of detergent and low temperature wash programmes can cause the gradual build up of grease, dirt and scale. Over time these deposits can damage your laundry and your machine. They can also cause your machine to smell. We recommend that you carry out a maintenance wash a couple of times per year to keep your machine and pipe work clean and free of these deposits. Simply run the Cottons 90°C programme without a load and with the normal quantity of detergent.

This wash will take approximately 2 hours to complete.

40002476.qxd 21/02/2005 13:21 Page 28

Troubleshooting

What might be the cause of...

Defects you can remedy yourself

Before calling GIAS Service for technical advice please run through the following checklist. A charge will be made if the machine is found to be working or has been installed incorrectly or used incorrectly. If the problem persists after completing the recommended checks, please call GIAS Service (tel: 08705 400 600), they may be able to assist you over the telephone or arrange a service call.

The machine will not start…

- Close the door. Check that there is power to the machine. Select a programme and press START. Check if the door locked light is illuminated.

  If it is not, check the following:

  1. Is the machine connected to the electrical supply?
  2. Is the electrical supply OK, check another socket?
  3. Has the fuse on the machine blown? If so, replace it.
- If the door locked light is illuminated and the machine does not start this means that the machine cannot fill with water, check the following:

  1. Check the programme dial is correctly aligned with the programme.
  2. Is the water supply to the machine switched on?
  3. Are the pipes kinked or restricted in any way?

Water does not drain away…

- Ensure that there is not a blockage in the drain hose or the hose is not kinked.
- Is the drain hose installed correctly? If connected to the sink waste make sure you have cut the membrane or removed the bung from the under sink drainage unit.
- Check for foreign bodies in the filter. If present, clean the filter. Before opening the filter, ensure that the drum is not full of water. If it is full the machine may be drained using the procedure defined on page 30.

If you have found any of the above problems correct them and run the machine through a spin cycle to drain the water.

Water on the floor around the washing machine….

- Is the fill hose tightened? If so, replace the rubber washers and re-tighten.
- Is the standpipe or the household drain blocked? If so, clear the blockage yourself or call a plumber.
- Is there clothing or dirt between the door gasket and the door glass? Ensure that the door glass and gasket are kept clean and free of laundry when loading the machine.

The machine does not spin…

- Water has not drained from the machine? Check the points highlighted above.
- Is the load unbalanced? To reduce noise and vibration and improve the machine's reliability and life, the machine is fitted with an electronic sensor that detects if the load is unbalanced. To improve the spin performance the load can be re-distributed by hand at the end of the cycle and then re-spun.

The machine is noisy or vibrates a lot during the cycle…

- Has the transit system been fully removed? Check that the bracket and the polystyrene packing have been taken off the machine.

40002476.qxd 21/02/2005 13:21 Page 29

- Are there any loose items in the pockets of clothing that can rattle in the drum and cause damage?
- Is the load unbalanced? Stop the programme, re-distribute the load and restart.

The programme takes a long time…

- Some programmes do take a long time (over 2 hours). Low water pressure can increase the length of the programme.

The door will not open…

- Has the programme finished?
  Is the STOP light illuminated? If not the programme is not complete.
  Has the door locked light gone out? If not wait a further couple of minutes and the light will go out and you will be able to open the door.
- Has the programme finished but the door remains locked? The START and TIME SAVER light will flash intermittently indicating that the water supply has been interrupted during the wash cycle. Turn the machine to OFF to reset the machine and this will allow the door to open.
- If water remains in the drum refer to 'Water does not drain away…' above.

Problem with the dispenser…

- Not all the detergent has been flushed away.
  1. Check the water supply tap is fully turned on.
  2. Check the inlet hose is not kinked.
- The dispenser drawer will not close properly.
  1. Check the drawer is aligned properly
  2. Check the drawer is not clogged with detergent (see Cleaning and routine maintenance)
- Steam is coming from the dispenser.
  The machine is designed to vent through the drawer, this is nothing to worry about.

The clothes load is not dry…

- Was sufficient time or automatic setting selected to dry the clothes load? (Refer to Drying Time Guide page 19.)
- Is the wash programme selected followed automatically by a drying programme? (Refer to Programme Guide page 23.)
- Was the laundry correctly spun prior to drying? Select a spin programme to remove the excess water.
- Has the correct drying programme been selected? Refer to the laundry care label for guidance.

Remember, you may be charged for the service call if incorrect installation or misuse causes a problem with your machine.

Note:

The use of environmentally-friendly, phosphate-free detergents (check detergent information on pack) can have the following effects:

- Waste water from rinsing may be cloudier because of the presence of a white powder (zeolites) held in suspension, without the rinse performance being adversely affected.
- Presence of white powder on laundry after washing, which is not absorbed by the fabric and does not alter the colour of the fabric.
- The presence of foam in the final rinsing water is not necessarily an indication of poor rinsing. Carrying out more rinse cycles does not serve any purpose in such cases.

40002476.qxd 21/02/2005 13:21 Page 30

Power Failure

If there is a power failure the wash cycle will be interrupted, and the wash programme and functions will be suspended. When the power is restored, the wash programme and functions will re-start from the same point and complete the programme.

During a power failure the water can be drained and the load can be removed from the machine as follows:

1. Switch off the machine both via the programme knob and the mains power supply. Remove the plug from the mains power supply socket.
2. Carefully move the machine so the rear of the machine is accessible. Please follow the safety precautions which we recommend under the Safety Notes section of this manual.
3. Unclip the drain hose from the rear panel of the machine and lower the hose into a bowl on the floor. When the bowl is full raise the end of the drain pipe to a height higher than the top of the appliance to stop the flow of water. Empty and replace the bowl and continue draining the machine until empty.
4. Once the machine is fully drained of water, clip the hose to the rear of the machine. Press the door button and remove the load.

The door can be opened approximately 2 minutes after the power failure.

Do not force open the door.

40002476.qxd 21/02/2005 13:21 Page 31

Customer Service

For a period of one year from the date of purchase the appliance is covered by a guarantee which allows you to call Hoover Service free of charge (except for the price of the call).

Phone GIAS on 08705 400 600

Remember to send off the guarantee certificate for validation within 10 days of the date of purchase.

You should retain the receipt issued by the retailer when you purchased the machine to show to the call out engineer, should you need to consult one.

If your washing machine shows signs of a defect or is not working properly, before you contact GIAS Service we recommend you carry out the checks detailed within the Troubleshooting section.

If the problem with the machine persists after completing all the recommended checks, please dial the GIAS Service number.

You will be connected directly to GIAS. It is important you tell the GIAS advisor your product's model number and serial number, which you will find on the rating label (16 characters, beginning with the number 3), found on the front of the washing machine (door area). By doing this, your enquiry will be responded to more efficiently.

40002476.qxd 21/02/2005 13:21 Page 32

Your Guarantee

Hoover guarantees all parts of this product for 5 years from the date of purchase. During that time Hoover will replace or repair all defective parts free of charge, except for parts subject to fair wear and tear such as belts. The call out fee and labour costs are chargeable after the first 12 months. To qualify for benefits under the guarantee, you must be able to provide proof of date of purchase and the appliance must have been installed and used in accordance with the instructions described in this manual. Consequential losses and accidental damage to the machine is not covered by the guarantee.

Hoover cannot be responsible for the results of using this machine for any purposes other than those described in this manual.

This guarantee does not effect your statutory or common law rights.

For service and repairs please call our national number:

GIAS Service - Tel: 08705 400 600

Support Service [Eire 018301 666]

Always use genuine Hoover spares, available direct from GIAS Service:

Hoover Spares Service

Tel: 01204 556111

Hoovercare

To maintain your Hoover product in peak condition you may wish to take out a Hoovercare policy, which for an annual payment provides a comprehensive maintenance and repair scheme. For more information please call 08705 400 600.

The Hoovercare scheme is not available in Eire.

The manufacturer declines all responsibility in the event of any printing mistakes in this booklet. The manufacturer also reserves the right to make appropriate modifications to its products without changing the essential characteristics.